

# Berktuğ Berke ATEŞ *Software Engineer*

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## EDUCATION

### Software Engineering

*Firat University*

09/2020 – Present | Elazığ, Turkey

As a software engineering student, I am constantly learning about new programming languages, algorithms, and software development methodologies. This field requires a high level of analytical thinking, problem-solving, and attention to detail. As I continue my studies, I am eager to expand my knowledge and apply my skills to real-world challenges in the tech industry.

## EXPERIENCE

### Intern Full-Stack Developer

08/2023 – 09/2023 | Muğla, Turkey

During my **necessary internship** as a Full Stack Developer, I gained hands-on experience in building robust web applications using a technology stack that included **Node.js, Express.js, React.js, Tailwind CSS, and MySQL**.

### Intern Frontend Developer

*Prodrom ICT Solutions*

08/2022 – 09/2022 | Elazığ, Türkiye

During my **necessary internship**, I took part in the UI design of a CMS as a frontend developer. In this internship, I improved my **HTML, CSS, JavaScript** skills.

## ORGANIZATIONS

### Kodluyoruz

*Assistant*

03/2023 – Present | İstanbul, Türkiye

- Providing answers to social and industry-related questions that participants may have during the program.
- Creating events tailored to the needs of the participants.
- Moderating mock interview simulations during the event.

## OBJECTIVE

I'm a full-stack developer passionate about building scalable and user-focused applications. I specialize in technologies like **TypeScript, React Native, React.js, Express.js, Nest.js, Docker**, and **Next.js**. From mobile interfaces to backend services, I enjoy developing clean, maintainable, and efficient solutions that solve real problems. I follow best practices in architecture, write readable and secure code, and enjoy working in collaborative environments where I can both contribute and grow. I'm always open to new challenges and learning opportunities, and I'm excited to be part of impactful projects that bring real value.

## SKILLS

TypeScript

JavaScript

React.js

Next.js

React Native

Tailwind CSS

Express.js

SQL

PHP

## PROJECTS

### Application for Health Data Synchronization and Analysis

03/2024 – 02/2025

A health and fitness application has been developed supported by TÜBİTAK under the program number 1919BO12319944. The application, which is among the 9,000 projects that are eligible to receive a grant in 2023, analyzes health data and determines disease risks with machine learning.

### MoneyMate - Expense Tracker

02/2025 – present

Designed and structured the entire project architecture. Developed and integrated RESTful APIs and implemented them on the frontend. Integrated Redux for efficient global state management. Implemented Push Notification service to enhance user engagement.

### TimeTracker

10/2024 – 12/2024

Developed a web-based TimeTracker application using Next.js and React. Utilized Supabase for backend services and data management. Implemented Redux for scalable and centralized state management. Built modular and reusable components to ensure maintainable and efficient UI development.